Manhole Inspection Summary Ma		Manhole # S55G005MH	
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Inspection	☐ Is Incomplete Rating: 3) Fair		
Record Plat: 55	Node: 005 Status: Found	Insp Date: 4/22/08 9:23 AM	
Incomplete Cor	mments	Crew: md	
		Inspector: jjoiner	
		Firm: ATS	
Location	Address: 319 south dean street	Cross Street: chestle place	
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry	
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None	
Comments			
Cover	Shape: Circular Diameter: 26 (in.)		
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert			
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks			
Chimney / Frame Adjustment			
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated			
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots	
Corbel	Material: Brick Parged	Type: Concentric/Eccentric	
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ✓	Loose Brick Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall	
Barrel	Material: Brick		
Shape:	Circular Diameter: 48 (in.) Length: 0	0 (in.)	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall	
Bench	✓ Exists Material: Brick	Parged	
Condition:	Sound Cracked Root Intrusion	Deteriorated Leaks	
Channel	Material: Brick		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0			
Condition:	Sound Cracked Root Intrusion	Deteriorated ☐ Leaks ✓ Debris	
Steps Count: 3 Missing: 0 Corroded			
Surcharge	Evidence Of Surcharge Depth: 0 (ft.)	Active Surcharge Present	

Manhole Inspection Summary

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Location View



Defect 1



Corbel loose bricks, bench and channel debris

Top View

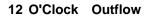


Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: **7.50** (ft.) Flow Characteristics: **Slow**

Deposits: None Mud Sludge Debris Grease

Silt Depth: **2** (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock

3 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 7.00 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 8 (in.) Deposits Extent: Heavy

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S55G__005MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



AF ON

far left of photo- full of debris

Infiltration: None	Pipe Seal Cond: Unknown	☐ Possible Illicit Connection
Silt Depth: 8 (in.)	Deposits Extent: Heavy	Connects To: House connection / Service line
Deposits: None	☐ Mud ☐ Sludge ✓ Debris ☐ Grease	
Invert Depth: 7.00 (f	.) Flow Characteristics: Slow	
Pipe Material: Clay	☐ Pipe Lined	·
Pipe Height: 0 (in.)	Direct	Drop: None
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